

RECEIVED
CENTRAL FAX CENTER

MAR 21 2005

FAX TRANSMISSION

DATE: March 21, 2005**PTO IDENTIFIER:** Application Number 10/668,883-Conf. #3592
Patent Number**Inventor:** John P. Maye**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** EDWARDS & ANGELL, LLP

Jeffrey D. Hsi

PHONE: (617) 439-4444**Attorney Dkt. #:** 61843(51035)**PAGES (Including Cover Sheet):** 9**CONTENTS:** Amendment in Response to Non-Final Office Action (7pages)
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 439-4444 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

EDWARDS & ANGELL, LLP
P.O. Box 55874, Boston, Massachusetts 02205
Telephone: (617) 439-4444 Facsimile: (617) 439-4170

PTO/SB/97 (09-04)

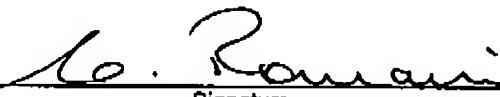
Approved for use through 07/31/2006. OMB 0651-0031
U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/668,883

Attorney Docket No.: 61843(51035)

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on March 21, 2005
Date

Signature

Chris Romain

Typed or printed name of person signing Certificate

N/A

Registration Number, if applicable

(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Amendment in Response to Non-Final Office Action (7 pages)
Fax Transmission (1 page)
Certificate of Transmission (1 page)

RECEIVED
CENTRAL FAX CENTER

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below

Dated: March 21, 2005 Signature: *Chris Romain*
(Chris Romain)

MAR 21 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John P. Maye et al.

Application No.: 10/668,883

Art Unit: 1654

Filed: September 23, 2003

Examiner: M.E. Flood

For: HOP ACIDS AS A REPLACEMENT FOR
ANTIBIOTICS IN ANIMAL FEED

RESPONSE TO NON-FINAL OFFICE ACTION

MS/ Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 20, 2004 (the "Action"), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.